

A process for preparing zeaxanthin and/or biosynthetic intermediates and/or secondary products thereof

5 Abstract

The present invention relates to a process for preparing zeaxanthin and/or biosynthetic intermediates and/or secondary
10 products thereof by culturing genetically modified plants which, compared to the wild type, have a reduced ϵ -cyclase activity caused by double-stranded ϵ -cyclase ribonucleic acid sequences, to the genetically modified plants and to the use thereof as foodstuffs and feedstuffs and for producing carotenoid extracts.

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